



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
445 12th STREET S.W.  
WASHINGTON D.C. 20554

News media information 202-418-0500  
Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)  
TTY (202) 418-2555

**Report No. SES-01650**

**Wednesday May 28, 2014**

**Satellite Communications Services**  
**re: Satellite Radio Applications Accepted For Filing**

The applications listed herein have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined they are defective and not in conformance with the Commission's Rules and Regulations and its Policies. Final action will not be taken on any of these applications earlier than 30 days following the date of this notice. 47 U.S.C. § 309(b). All applications accepted for filing will be assigned call signs, or other unique station identifiers. However, these assignments are for administrative purposes only and do not in any way prejudice Commission action.

---

**SES-LIC-20140304-00122**    E E140033    Antenna Technology Communications, Inc.

Application for Authority

**Class of Station:**        Fixed Earth Stations

**Nature of Service:**     Fixed Satellite Service

SITE ID:                1

LOCATION:              450 N. McKemy Avenue, Maricopa, Chandler, AZ

33 ° 18 ' 39.90 " N LAT.

111 ° 57 ' 11.50 " W LONG.

ANTENNA ID:	1	3.7 meters	Prodelin	3.7M
3700.0000 - 4200.0000 MHz		5M00G7W		Digital Audio, Video, and Data
3700.0000 - 4200.0000 MHz		36M0G7W		Digital Audio, Video, and Data
5925.0000 - 6425.0000 MHz		5M00G7W	55.90 dBW	Digital Audio, Video, and Data
5925.0000 - 6425.0000 MHz		36M0G7W	63.70 dBW	Digital Audio, Video, and Data

**Points of Communication:**

1 - ALSAT - (ALSAT)

---

---

**SES-MOD-20140414-00286**    E   E7406    United Service Source Inc

Application for Modification

**Class of Station:**        Fixed Earth Stations

**Nature of Service:**     Fixed Satellite Service

United Service Source Inc. requests modification of its license for a fixed earth station in Spokane, WA, to delete emission designators 112KG1D, 36M0F8F, 4M00G7F and 256KG1D; lower the transmit power into the antenna; and lower the maximum EIRP density toward the horizon for emission designator 36M0G7W.

SITE ID:                    1

LOCATION:                  1201 W. SPRAGUE AVENUE, SPOKANE, SPOKANE, WA

47 ° 39 ' 24.40 " N LAT.

117 ° 25 ' 50.70 " W LONG.

ANTENNA ID:    1                                  8 meters                                  HARRIS                                  5349

14000.0000 - 14500.0000 MHz                                  36M0G7W                                  80.70 dBW                                  DIGITAL COMPRESSED VIDEO

11700.0000 - 12200.0000 MHz                                  36M0G7W                                  0.00 dBW                                  DIGITAL COMPRESSED VIDEO

**Points of Communication:**

1 - ALSAT - (ALSAT)

---

**SES-STA-20140429-00314**    E                                  O3b Limited

Special Temporary Authority

**Class of Station:**

O3b Limited requests special temporary authority, for a period of 180 days, to continue to operate up to three 2.2-meter antennas at a facility in Melbourne, FL, with O3b's in-orbit non-geostationary orbit (NGSO) fixed-satellite service (FSS) space station system licensed by the United Kingdom in the 18.3-18.6 GHz (space-to-Earth) and 28.35-28.4 GHz (Earth-to-space) frequency bands.

**Points of Communication:**

---

**SES-STA-20140430-00326**    E   E130098    O3b Limited

Special Temporary Authority

**Class of Station:**

O3b Limited requests special temporary authority, for a period of 180 days, to continue to operate up to three 2.2-meter antennas at a facility in Melbourne, FL, with O3b's in-orbit non-geostationary orbit (NGSO) fixed-satellite service (FSS) space station system licensed by the United Kingdom in the 18.8-19.3 GHz (space-to-Earth) and 28.6-29.1 GHz (Earth-to-space) frequency bands.

**Points of Communication:**

---

**SES-STA-20140506-00337**    E                                  O3b Limited

Special Temporary Authority

**Class of Station:**

O3b Limited requests special temporary authority for a period of 180 days, to operate a fixed earth station in San Diego, CA, with its in-orbit non-geostationary orbit (NGSO) Fixed-Satellite Service (FSS) system licensed by the United Kingdom. in the 28.1-28.4 GHz and 28.6-29.1 GHz (Earth-to-space) frequency bands, and the 18.3-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands. The requested operations are for testing and demonstration purposes.

**Points of Communication:**

---

---

**SES-STA-20140514-00357**    E E130107    O3b Limited

Special Temporary Authority

**Class of Station:**

O3b Limited requests special temporary authority for 180 days to operate a fixed earth station in Bristow, VA, with O3b's in-orbit non-geostationary orbit (NGSO) fixed-satellite service (FSS) space station system licensed by the United Kingdom in the 17.8-19.3 GHz (space-to-Earth) and the 27.6- 29.1 GHz (Earth-to-space) frequency bands.

**Points of Communication:**

---

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 202-418-2555.